

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 8068

First Inventor John Brian Pendry

Title NARROW BEAM ANTENNAE

Express Mail Label No. EV208230274US

131088 U.S. PTO  
131088 U.S. PTO  
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131088 U.S. PTO**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2.  Applicant claims small entity status.  
See 37 CFR 1.27.

3.  Specification [Total Pages 38]  
(preferred arrangement set forth below)  
- Descriptive title of the Invention  
- Cross Reference to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table, or a computer program listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C.113) [Total Sheets 11]

5. Oath or Declaration [Total Pages ]  
a.  Newly executed (original or copy)  
b.  Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)  
i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:** Commissioner for Patents  
Mail Stop Patent Application, P.O. Box 1450  
Alexandria, VA 22313-1450

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  
a.  Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i.  CD-ROM or CD-R (2 copies); or  
ii.  paper  
c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATIONS PARTS**

9.  Assignment Papers (cover sheet & document(s))

10.  37 C.F.R. §3.73(b) Statement  Power of Attorney (when there is an assignee)

11.  English Translation Document (if applicable)

12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations

13.  Preliminary Amendment

14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)

15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)

16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

17.  Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation  Divisional  Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_ /

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS** Customer Number

22922

or  Correspondence address below

Name					
Address					
City			State		
Country			Telephone		
Zip Code					

Name (Print/Type)	Andrew T. Pham		Registration No. (Attorney/Agent)	54,879
Signature			Date	November 12, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

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14461  
111203  
U.S.PTO

# FEE TRANSMITTAL for FY 2004

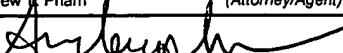
Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$)  
770.00

Complete if Known	
Application Number	
Filing Date	November 12, 2003
First Named Inventor	John Brian Pendry
Examiner Name	
Art Unit	
Attorney Docket No.	8068

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)			
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None <input type="checkbox"/> Deposit Account:				<b>3. ADDITIONAL FEES</b>			
Deposit Account Number		18-0882		Fee Code	Fee (\$)	Fee Code	Fee (\$)
Deposit Account Name		Reinhart Boemer Van Deuren		1051	130	2051	65
				1052	50	2052	25
				1053	130	1053	130
				1812	2,520	1812	2,520
				1804	920*	1804	920*
				1805	1,840*	1805	1,840*
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				1254	1,480	2254	740
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				1451	1,510	1451	1,510
				1452	110	2452	55
				1453	1,330	2453	665
				1501	1,330	2501	665
				1502	480	2502	240
				1503	640	2503	320
				1460	130	1460	130
				1807	50	1807	50
				1806	180	1806	180
				8021	40	8021	40
				1809	770	2809	385
				1810	770	2810	385
				1801	770	2801	385
				1802	900	1802	900
				Other fee (specify)			
				*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$ 0)	

\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY						Complete (if applicable)	
Name (Print/Type)	Andrew T. Pham	Registration No. (Attorney/Agent)	54,879	Telephone	414-298-8160		
Signature				Date	November 12, 2003		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

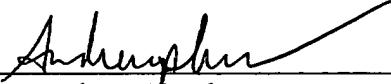
This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## CERTIFICATION UNDER 37 CFR 1.10 MAILING

I hereby certify that, on the date shown below, this U.S. Patent Application for "NARROW BEAM ANTENNAE" is being deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, MAIL STOP PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450 via Express Mail No. EV208230274US on November 12, 2003.

Date: November 12, 2003

  
Andrew T. Pham

Attorney Docket No. **8068**